





# A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F16H 61/02, B60K 41/06
According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

#### IPC7: F16H, B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

## SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

### EPO-INTERNAL, WPI DATA, PAJ

#### DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0192049 A1 (VOLVO LASTVAGNAR AB), 6 December 2001 (06.12.01)	1-3
A	WO 01/92048 A1 (VOLVO LASTVAGNAR AB), 6 December 2001 (06.12.01)	1-3
A	EP 0612642 A1 (ZF FRIEDRICHSHAFEN AKTIENGESELLSCHAFT), 31 August 1994 (31.08.94)	1-3

I		Further documents are listed in the continuation of Box C.		X See patent family annex.
I	*	Special categories of cited documents:	"T"	later document published after the international filing date or priority
I	"A"	document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention
١	"E"	earlier application or patent but published on or after the international	"X"	document of particular relevance: the claimed invention cannot be

considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance: the claimed invention cannot be

considered to involve an inventive step when the document is combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family

# Date of the actual completion of the international search Date of mailing of the international search report

1 0 511- 2003 5 November 2003 Name and mailing address of the ISA/ Authorized officer **Swedish Patent Office** Box 5055, S-102 42 STOCKHOLM Per-Olof Warnbo / JA A Facsimile No. +46 8 666 02 86 Telephone No. + 46 8 782 25 00

# INTERNATION AL SEARCH REPORT

Internal al application No. 06/09/03 PCT/SE 03/01389

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
WO	0192049	A1	06/12/01	AU	1183201 A	30/04/01
				AU	6094701 A	11/12/01
				BR	0111022 A	17/06/03
				EP	1289791 A	12/03/03
				SE	516751 C	26/02/02
				SE	0002013 A	01/12/01
)	01/92048	A1	06/12/01	NONE		
Р	0612642	A1	31/08/94	DE	4305762 A	01/09/94